

Title (en)

DEVICE FOR CONNECTING AN EXTERNAL CONDUCTOR SUCH AS A CABLE TO A CONTACT OF AN ELECTRICAL APPARATUS

Title (de)

VORRICHTUNG ZUM ANSCHLIESSEN EINES AUSSENLEITERS, WIE EIN KABEL ZU EINE KONTAKTFLÄCHE EINES ELEKTRISCHES GERÄT

Title (fr)

DISPOSITIF DE RACCORDEMENT D'UN CONDUCTEUR EXTERIEUR, TEL UN CABLE A UNE PLAGUE DE CONTACT D'UN APPAREIL ELECTRIQUE

Publication

**EP 0868737 A1 19981007 (FR)**

Application

**EP 96941726 A 19961210**

Priority

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- FR 9515511 A 19951220

Abstract (en)

[origin: WO9722986A1] A device for connecting an external conductor such as a cable to a contact of an electrical apparatus such as a circuit breaker is disclosed. The device includes as metal block (14) releasably fitted in a terminal compartment (2-5) at the back of the housing (B) of the circuit breaker (D) and provided with an elongate through-hole for receiving a circuit breaker terminal strip (6-9), and a clamping screw (23) extending through the upper portion of the block (14) for clamping the cable against the contact (6-9). The end of the clamping screw (23) located inside the block comprises a clamping shoe (24) with projections (25-28) (or recesses) engaging matching recesses (29-32) (or projections) on said terminal strip (6-9) so that the cable is positively retained between the shoe (24) and the contact (6-9) when the screw (23) is tightened.

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